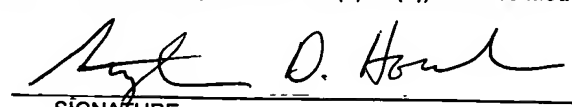


12 APR 2006  
10/575541

|   |   |   |
|---|---|---|
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>   |   | ATTORNEY'S DOCKET NUMBER<br>VOI0344.US<br>U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/575541</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/EP2004/052490  | INTERNATIONAL FILING DATE<br>11.10.2004 | PRIORITY DATE CLAIMED<br>15.10.2003   |
| TITLE OF INVENTION<br>METHOD AND DEVICE FOR CHARGING A FIBER MATERIAL SUSPENSION  |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Klaus Doelle   |   |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input checked="" type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p> |   |   |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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|--|--------------|---|---------|---|--------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br><b>10/575541</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/EP2004/052490                            |         | ATTORNEY'S DOCKET NUMBER<br>VOI0344.US  |              |
| The following fees have been submitted   |              |   |         | CALCULATIONS  | PTO USE ONLY |
|  |              |   |         |   |              |
| 21. <input checked="" type="checkbox"/> Basic national fee..... \$300  |              |   |         | \$ 300.00   |              |
| 22. <input checked="" type="checkbox"/> Examination fee<br>If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100<br>All other situations..... \$200  |              |   |         | \$ 200.00   |              |
| 23. <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100<br>International Search Report prepared and provided to the Office..... \$400<br>All other situations..... \$500  |              |   |         | \$400.00  |              |
| TOTAL OF 21, 22 and 23 =   |              |   |         | \$900.00  |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).<br>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |              |   |         |   |              |
| Total Sheets   | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE    |   |              |
| - 100 =  | /50 =        |   | x \$250 | \$  |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).   |              |   |         | \$  |              |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE    | \$  |              |
| Total claims   | 28 - 20 =    | 8   | x \$ 50 | \$400.00  |              |
| Independent claims   | 2 - 3 =      | 0   | x \$200 | \$ 0.00   |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |   | + \$360 | \$  |              |
| TOTAL OF ABOVE CALCULATIONS =  |              |   |         | \$400.00  |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |              |   |         |   |              |
| SUBTOTAL =   |              |   |         | \$1300.00   |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |              |   |         | \$  |              |
| TOTAL NATIONAL FEE =   |              |   |         | \$1300.00   |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |              |   |         | \$  |              |
| TOTAL FEES ENCLOSED =  |              |   |         | \$1300.00   |              |
|  |              |   |         | Amount to be refunded:  | \$           |
|  |              |   |         | Amount to be charged:   | \$           |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1300.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br/>A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>20-0095</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> |              |   |         |   |              |
| <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>   |              |   |         |   |              |
| <p>SEND ALL CORRESPONDENCE TO:<br/>Taylor &amp; Aust, PC<br/>Todd T. Taylor<br/>PO Box 560<br/>142 S. Main Street<br/>Avilla, IN 46710</p>   |              |   |         |   |              |
|  |              |   |         | <p><br/>SIGNATURE</p> |              |
|  |              |   |         | <p>Stephen D. Horchem<br/>NAME</p>  |              |
|  |              |   |         | <p>-53,035<br/>REGISTRATION NUMBER</p>  |              |

"EXPRESS MAIL" COVER LETTER  
U.S. PATENT APPLICATION

10/575541

IAP15 Rec'd PCT/PTO 12 APR 2006

Date: April 12, 2006

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application for PCT National Stage 371 Patent

APPLICANT: Klaus Doelle

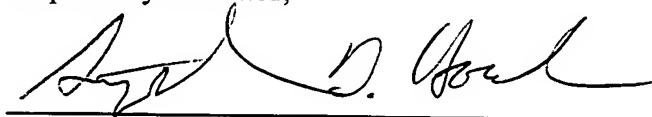
TITLE OF INVENTION: METHOD AND DEVICE FOR CHARGING A  
FIBER MATERIAL SUSPENSION

Sir:

Forwarded herewith is the above-identified application, consisting of the following:

Form PTO 1390  
International Application (PCTEP/2004/052490)  
Specification (12 Sheets)  
Claims (4 Sheets)  
Abstract  
Drawings (1 Sheet)  
Declaration    Executed   X   Unexecuted  
Assignment    Yes   X   No  
Information Disclosure Statement    Yes   X   No  
Verified Literal English Translation  
Preliminary Amendment  
Form PCT/ISA 210- International Search Report

Respectfully submitted,



Stephen D. Horchem  
Registration No. 53,035  
Agent for Applicant

SDH/mb

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142 S. Main St.  
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Avilla, IN 46710  
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Facsimile: 260-897-9300

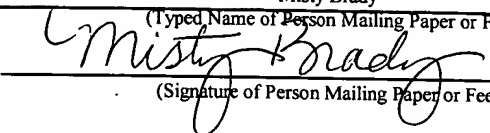
"EXPRESS MAIL" Mailing Number EV 727730299 US

Date of Deposit April 12, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Misty Brady

(Typed Name of Person Mailing Paper or Fee)



(Signature of Person Mailing Paper or Fee)